

**PATENT** 

#### IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s):

Volker ALBERT et al.

Int'l Application No.:

PCT/EP2004/008823

Application No.:

**NEW** 

Filed:

March 17, 2006

For:

LARGE-CAPACITY VEHICLE FOR TRANSPORTING PEOPLE, ESPECIALLY A RAIL VEHICLE, COMPRISING

CARRIAGES THAT ARE CONNECTED IN AN

ARTICULATED MANNER

# INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 Mail Stop PCT March 17, 2006

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

### I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

#### II. <u>COPIES</u>

Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each
publication or that portion which caused it to be listed; and (iii) all other information
or that portion which caused it to be listed.

This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.

New PCT National Phase Application Docket No. 32860-0001013/US

Because the present application is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith.

#### III. CONCISE EXPLANATION OF THE RELEVANCE

(check at least one box)

### a. DOCUMENTS IN THE ENGLISH LANGUAGE

Some of the attached patents, publications, or other information in the English language do not require a statement of relevancy.

#### b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

Many of the documents have been discussed in the PCT Search Report, the PCT Preliminary Examination Report, and/or throughout the specification. The PCT Search Report and PCT Preliminary Examination Report, along with a German translation aid translating key terms into English, indicate the degree of relevance found by the PCT Office, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

#### c. ENGLISH LANGUAGE SEARCH REPORT

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

#### 

The following additional information is provided for the Examiner's consideration.

Written Opinion

#### e. **EQUIVALENCY DOCUMENTS**

US Patent Publication No. 5,487,555 corresponds to EP 0 562 598.

## DE RECUPENTO 17 MAR 2013

New PCT National Phase Application Docket No. 32860-0001013/US

#### **FEES**

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

P.O. Box 8910

Reston, Virginia 20195

(703) 668-8000

Enclosures: Form PTO-1449(s)

DJD:smk

Documents

ISR, IPER, German Translation Aid, Written Opinion

Approved for use through 04/30/2003. OMB 065-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO	17.10	9 RECONCURSIO 17 MAR 2006
	Application Number	PCT/EP2004/008823
INFORMATION DISCLOSURE	Filing Date	MARCH 17, 2006
STATEMENT BY APPLICANT	First Named Inventor	Volker Albert et al .
	Art Unit	LINGROWA
(use as many sheets as necessary)	Examiner Name	unicaon
Sheet 1 of 2	Attorney Docket Number	32860-001013 lus

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
Initials *	No.1	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Cited Document			
		US- 5,487,555	0113011996	KOCH et al.			
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
	Ī	US-					
	1	US-					

FOREIGN PATENT DOCUMENTS							
Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
Cite No. <sup>1</sup>	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)		Applicant of Cited Document		T <sup>6</sup>		
1	DE 1 142 894	01-31-63	Nüsken et al.				
2	DE 101 39 970	02-27-03	Friemel et al.				
3	EP 0 562 598	09-29-93	Hübner Gummi- und Kunststoff GmbH		X		
4	FR 1 539 860	09-20-68	Dü nord de la france atel cons				
5	DE 298 03 504	07-08-99	Hübner Gummi- und Kunststoff GmbH				
6	DE 297 07 031	11-20-97	Hübner Gummi- und Kunststoff GmbH				
	No. <sup>1</sup> 1 2 3 4 5	Foreign Patent Document	Cite No.1         Foreign Patent Document         Publication Date MM-DD-YYYY           1         DE 1 142 894         01-31-63           2         DE 101 39 970         02-27-03           3         EP 0 562 598         09-29-93           4         FR 1 539 860         09-20-68           5         DE 298 03 504         07-08-99	Cite No.1   Foreign Patent Document   Publication Date   MM-DD-YYYY   Name of Patentee or Applicant of Cited Document	Foreign Patent Document		

Examiner Signature	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to

obcument. 5 kind of document by the appropriate symbols as indicated on the document under WIPO Standard S1. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/08b(05-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO						Complete if Known	
	INITOI		ON DIS	CL OCUE	Application Number	PCT/EP2004/008823	
	_		-	CLOSUR	T Filing Date	MAKCH 17,2006	
STATEMENT BY APPLICANT				PPLICAN	First Named Inventor	Volker Albert ef al .	
					Group Art Unit	unknown	
(use as many sheets as necessary)					Examiner Name	unichown	
	Sheet	2	of	2	Attorney Docket Number	32860-001013 lus	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	ī			
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
	7	"Innovatives Rohbaukonzept für ein modulares Strassenbahnfahrzeug", Sonderdruck aus DER NAHVERKEHR, Nr. 6/96, Seite 48-53, Autoren: Jürgen Schnaas, Urs Meier				
	8	"LRV oders progress, but trams stall", Metro Report 2003, www.railwaygazette,com				
			-			
, c. <u>e.</u>						

Examiner	Date
Signature	Considered

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line unrough citation is not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 1450.